

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Ralph Nonninger )Examiner  
Serial No.: 10/525,700 )Rivera, Joshel  
Filed: 2/22/2005 )Art Unit  
For: CERAMIC HOLLOW FIBERS MADE FROM )4122  
NANOSCALE POWDER PARTICLES )

September 2009

RESPONSE

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

In response to a Restriction Requirement mailed August 6, 2009, the Applicant submits a petition for a one (1) month Extension of Time to respond and elects without traverse Group I claims 1-13 and 15-17 for prosecution, the Applicant retains the right to file a Divisional Patent Application on the non-elected claims.

Further, the Applicant elects Species 1: Ceramic Hollow Fibers used for the manufacturing of a web that retains shape when centered, claim 15.

With regards to U.S. 5,707,534 the Applicant submits that Terpstra only teaches filtration applications. Only small particles are mentioned, no particles at the nanoscale. There is no oxycarboxylic acid used for dispersing and avoiding of demixing. In case of Terpstra, the inner diameter of the nanotubes is bigger than 500 micrometer.